INFORMATION DISCLOSURE INTERIEMENT BY APPLICANT

se as many sheets as necessary)

Page 1 of 4

Application Number	10/712590
Filing Date	November 13, 2003
First Named Inventor	Yandrasits, Michael A.
Art Unit	1711
Examiner Name	Unknown
Attorney Case Number	59390US002

Init: No. Doc. Number-(Kind Code if Known) MADD-YYYY MADD-YYYYY MADD-YYYYYY MADD-YYYYYY MADD-YYYYYY MADD-YYYYYYY MADD-YYYYYYYY MADD-YYYYYYYYY MADD-YYYYYY MADD-YYYYYYYYYYYYYYYY	U.S. Patent Documents								
MADD-NYY				Issue Date		Pages, Columns, Lines, Where Relevant Passages or Relevant			
A2 US- 4,000,356 12/28/1976 Weisgerber et al. A3 US- 4,073,752 02/14/1978 Ramp A4 US- 4,214,060 07/22/1980 Apotheker et al. A5 US- 4,230,549 10/28/1980 D'Agostino et al. A6 US- 4,242,498 12/30/1980 Rosser et al. A7 US- 4,281,092 07/28/1981 Breazeale A8 US- 4,330,654 05/18/1982 Ezzell et al. A9 US- 4,334,082 06/08/1982 Resnick A10 US- 4,414,159 11/08/1983 Resnick A11 US- 4,440,917 04/03/1984 Resnick A12 US- 4,454,247 06/12/1984 Resnick A13 US- 4,470,889 09/11/1984 Ezzell et al. A14 US- 4,508,603 04/02/1985 Ukihashi et al. A15 US- 4,686,024 08/11/1987 Scherer, Jr. et al. A16 US- 4,743,419 05/10/1988 Bierschenk A17 US- 4,755,567 07/05/1988 Bierschenk A18 US- 4,981,932 01/01/1991 Blaise et al. A19 US- 5,260,351 11/09/1993 Logothetis A20 US- 5,264,508 11/23/1993 Ishibe et al. A21 US- 5,608,022 03/04/1997 Nakayama et al. A22 US- 5,608,022 03/04/1997 Nakayama et al. A23 US- 5,609,748 12/02/1997 Ikeda et al. A24 US- 5,693,748 12/02/1997 Ikeda et al. A24 US- 5,693,748 12/02/1997 Ikeda et al.									
A3 US- 4.073,752 02/14/1978 Ramp A4 US- 4,214,060 07/22/1980 Apotheker et al. A5 US- 4,230,549 10/28/1980 D'Agostino et al. A6 US- 4.242.498 12/30/1980 Rosser et al. A7 US- 4,281,092 07/28/1981 Breazeale A8 US- 4,330,654 05/18/1982 Ezzell et al. A9 US- 4,334,082 06/08/1982 Resnick A10 US- 4,414,159 11/08/1983 Resnick A11 US- 4,440,917 04/03/1984 Resnick A12 US- 4,454,247 06/12/1984 Resnick A13 US- 4,470,889 09/11/1984 Ezzell et al. A14 US- 4,508,603 04/02/1985 Ukihashi et al. A15 US- 4,686,024 08/11/1987 Scherer, Jr. et al. A16 US- 4,743,419 05/10/1988 Bierschenk A17 US- 4,755,567 07/05/1988 Bierschenk et al. A18 US- 4,981,932 01/01/1991 Blaise et al. A19 US- 5,260,351 11/09/1993 Logothetis A20 US- 5,264,508 11/23/1993 Ishibe et al. A21 US- 5,527,861 06/18/1996 Logothetis A22 US- 5,608,022 03/04/1997 Nakayama et al. A23 US- 5,804,650 09/08/1998 Tsuda et al.	Pluc	 							
A4 US- 4,214,060 07/22/1980 Apotheker et al. A5 US- 4,230,549 10/28/1980 D'Agostino et al. A6 US- 4,242.498 12/30/1980 Rosser et al. A7 US- 4,281,092 07/28/1981 Breazeale A8 US- 4,330,654 05/18/1982 Ezzell et al. A9 US- 4,334,082 06/08/1982 Resnick A10 US- 4,414,159 11/08/1983 Resnick A11 US- 4,440,917 04/03/1984 Resnick A12 US- 4,454,247 06/12/1984 Resnick A13 US- 4,470,889 09/11/1984 Ezzell et al. A14 US- 4,508,603 04/02/1985 Ukihashi et al. A15 US- 4,686,024 08/11/1987 Scherer, Jr. et al. A16 US- 4,743,419 05/10/1988 Bierschenk A17 US- 4,755,567 07/05/1988 Bierschenk et al. A18 US- 4,981,932 01/01/1991 Blaise et al. A19 US- 5,260,351 11/09/1993 Logothetis A20 US- 5,264,508 11/23/1993 Ishibe et al. A21 US- 5,527,861 06/18/1996 Logothetis A22 US- 5,608,022 03/04/1997 Nakayama et al. A23 US- 5,804,650 09/08/1998 Tsuda et al.	$\vdash \vdash$	-			Weisgerber et al.)			
A5 US- 4,230,549 10/28/1980 D'Agostino et al. A6 US- 4,242.498 12/30/1980 Rosser et al. A7 US- 4,281,092 07/28/1981 Breazeale A8 US- 4,330,654 05/18/1982 Ezzell et al. A9 US- 4,334,082 06/08/1982 Resnick A10 US- 4,414,159 11/08/1983 Resnick A11 US- 4,440,917 04/03/1984 Resnick A12 US- 4,454,247 06/12/1984 Resnick A13 US- 4,470,889 09/11/1984 Ezzell et al. A14 US- 4,508,603 04/02/1985 Ukihashi et al. A15 US- 4,686,024 08/11/1987 Scherer, Jr. et al. A16 US- 4,743,419 05/10/1988 Bierschenk A17 US- 4,755,567 07/05/1988 Bierschenk et al. A18 US- 4,981,932 01/01/1991 Blaise et al. A19 US- 5,260,351 11/09/1993 Logothetis A20 US- 5,264,508 11/23/1993 Ishibe et al. A21 US- 5,608,022 03/04/1997 Nakayama et al. A22 US- 5,608,022 03/04/1997 Tsuda et al. A24 US- 5,693,748 12/02/1997 Ikeda et al.				02/14/1978	Ramp				
A6 US- 4.242.498 12/30/1980 Rosser et al. A7 US- 4,281,092 07/28/1981 Breazeale A8 US- 4,330,654 05/18/1982 Ezzell et al. A9 US- 4,334,082 06/08/1982 Resnick A10 US- 4,414,159 11/08/1983 Resnick A11 US- 4,440,917 04/03/1984 Resnick A12 US- 4,454,247 06/12/1984 Resnick A13 US- 4,470,889 09/11/1984 Ezzell et al. A14 US- 4,508,603 04/02/1985 Ukihashi et al. A15 US- 4,686,024 08/11/1987 Scherer, Jr. et al. A16 US- 4,743,419 05/10/1988 Bierschenk A17 US- 4,755,567 07/05/1988 Bierschenk et al. A18 US- 4,981,932 01/01/1991 Blaise et al. A19 US- 5,260,351 11/09/1993 Logothetis A20 US- 5,264,508 11/23/1993 Ishibe et al. A21 US- 5,527,861 06/18/1996 Logothetis A22 US- 5,608,022 03/04/1997 Nakayama et al. A23 US- 5,804,650 09/08/1998 Tsuda et al.	<u> </u>	A4		07/22/1980	Apotheker et al.				
A7 US- 4,281,092 07/28/1981 Breazeale A8 US- 4,330,654 05/18/1982 Ezzell et al. A9 US- 4,334,082 06/08/1982 Resnick A10 US- 4,414,159 11/08/1983 Resnick ' A11 US- 4,440,917 04/03/1984 Resnick A12 US- 4,454,247 06/12/1984 Resnick A13 US- 4,470,889 09/11/1984 Ezzell et al. A14 US- 4,508,603 04/02/1985 Ukihashi et al. A15 US- 4,686,024 08/11/1987 Scherer, Jr. et al. A16 US- 4,743,419 05/10/1988 Bierschenk A17 US- 4,755,567 07/05/1988 Bierschenk et al. A18 US- 4,981,932 01/01/1991 Blaise et al. A19 US- 5,260,351 11/09/1993 Logothetis A20 US- 5,264,508 11/23/1993 Ishibe et al. A21 US- 5,527,861 06/18/1996 Logothetis A22 US- 5,608,022 03/04/1997 Nakayama et al. A23 US- 5,804,650 09/08/1998 Tsuda et al.	igsqcut	A5	US- 4,230,549	10/28/1980	D'Agostino et al.				
A8 US- 4,330,654		A6	US- 4.242.498	12/30/1980	Rosser et al.				
A9 US- 4,334,082 06/08/1982 Resnick A10 US- 4,414,159 11/08/1983 Resnick ' A11 US- 4,440,917 04/03/1984 Resnick A12 US- 4,454,247 06/12/1984 Resnick A13 US- 4,470,889 09/11/1984 Ezzell et al. A14 US- 4,508,603 04/02/1985 Ukihashi et al. A15 US- 4,686,024 08/11/1987 Scherer, Jr. et al. A16 US- 4,743,419 05/10/1988 Bierschenk A17 US- 4,755,567 07/05/1988 Bierschenk et al. A18 US- 4,981,932 01/01/1991 Blaise et al. A19 US- 5,260,351 11/09/1993 Logothetis A20 US- 5,264,508 11/23/1993 Ishibe et al. A21 US- 5,527,861. 06/18/1996 Logothetis A22 US- 5,608,022 03/04/1997 Nakayama et al. A23 US- 5,804,650 09/08/1998 Tsuda et al. A24 US- 5,693,748 12/02/1997 Ikeda et al.		A7	US- 4,281,092	07/28/1981	Breazeale				
A10 US- 4,414,159		A8	US- 4,330,654	05/18/1982	Ezzell et al.				
' A11 US- 4,440,917 04/03/1984 Resnick A12 US- 4,454,247 06/12/1984 Resnick ' A13 US- 4,470,889 09/11/1984 Ezzell et al. A14 US- 4,508,603 04/02/1985 Ukihashi et al. A15 US- 4,686,024 08/11/1987 Scherer, Jr. et al. A16 US- 4,743,419 05/10/1988 Bierschenk A17 US- 4,755,567 07/05/1988 Bierschenk et al. A18 US- 4,981,932 01/01/1991 Blaise et al. A19 US- 5,260,351 11/09/1993 Logothetis A20 US- 5,264,508 11/23/1993 Ishibe et al. A21 US- 5,527,861 06/18/1996 Logothetis A22 US- 5,608,022 03/04/1997 Nakayama et al. A23 US- 5,804,650 09/08/1998 Tsuda et al. A24 US- 5,693,748 12/02/1997 Ikeda et al.		A9	US- 4,334,082	06/08/1982	Resnick				
A12 US- 4,454,247 06/12/1984 Resnick A13 US- 4,470,889 09/11/1984 Ezzell et al. A14 US- 4,508,603 04/02/1985 Ukihashi et al. A15 US- 4,686,024 08/11/1987 Scherer, Jr. et al. A16 US- 4,743,419 05/10/1988 Bierschenk A17 US- 4,755,567 07/05/1988 Bierschenk et al. A18 US- 4,981,932 01/01/1991 Blaise et al. A19 US- 5,260,351 11/09/1993 Logothetis A20 US- 5,264,508 11/23/1993 Ishibe et al. A21 US- 5,527,861 06/18/1996 Logothetis A22 US- 5,608,022 03/04/1997 Nakayama et al. A23 US- 5,804,650 09/08/1998 Tsuda et al. A24 US- 5,693,748 12/02/1997 Ikeda et al.		A10	US- 4,414,159	11/08/1983	Resnick				
A13 US- 4,470,889 09/11/1984 Ezzell et al. A14 US- 4,508,603 04/02/1985 Ukihashi et al. A15 US- 4,686,024 08/11/1987 Scherer, Jr. et al. A16 US- 4,743,419 05/10/1988 Bierschenk A17 US- 4,755,567 07/05/1988 Bierschenk et al. A18 US- 4,981,932 01/01/1991 Blaise et al. A19 US- 5,260,351 11/09/1993 Logothetis A20 US- 5,264,508 11/23/1993 Ishibe et al. A21 US- 5,527,861 06/18/1996 Logothetis A22 US- 5,608,022 03/04/1997 Nakayama et al. A23 US- 5,804,650 09/08/1998 Tsuda et al. A24 US- 5,693,748 12/02/1997 Ikeda et al.	•	A11	US- 4,440,917	04/03/1984	Resnick				
A14 US- 4,508,603 04/02/1985 Ukihashi et al. A15 US- 4,686,024 08/11/1987 Scherer, Jr. et al. A16 US- 4,743,419 05/10/1988 Bierschenk A17 US- 4,755,567 07/05/1988 Bierschenk et al. A18 US- 4,981,932 01/01/1991 Blaise et al. A19 US- 5,260,351 11/09/1993 Logothetis A20 US- 5,264,508 11/23/1993 Ishibe et al. A21 US- 5,527,861 06/18/1996 Logothetis A22 US- 5,608,022 03/04/1997 Nakayama et al. A23 US- 5,804,650 09/08/1998 Tsuda et al. A24 US- 5,693,748 12/02/1997 Ikeda et al.		A12	US- 4,454,247	06/12/1984	Resnick				
A15 US- 4,686,024 08/11/1987 Scherer, Jr. et al. A16 US- 4,743,419 05/10/1988 Bierschenk A17 US- 4,755,567 07/05/1988 Bierschenk et al. A18 US- 4,981,932 01/01/1991 Blaise et al. A19 US- 5,260,351 11/09/1993 Logothetis A20 US- 5,264,508 11/23/1993 Ishibe et al. A21 US- 5,527,861 06/18/1996 Logothetis A22 US- 5,608,022 03/04/1997 Nakayama et al. A23 US- 5,804,650 09/08/1998 Tsuda et al. A24 US- 5,693,748 12/02/1997 Ikeda et al.		A13	US- 4,470,889	09/11/1984	Ezzell et al.				
A16 US- 4,743,419 05/10/1988 Bierschenk A17 US- 4,755,567 07/05/1988 Bierschenk et al. A18 US- 4,981,932 01/01/1991 Blaise et al. A19 US- 5,260,351 11/09/1993 Logothetis A20 US- 5,264,508 11/23/1993 Ishibe et al. A21 US- 5,527,861 06/18/1996 Logothetis A22 US- 5,608,022 03/04/1997 Nakayama et al. A23 US- 5,804,650 09/08/1998 Tsuda et al. A24 US- 5,693,748 12/02/1997 Ikeda et al.		A14	US- 4,508,603	04/02/1985	Ukihashi et al.				
A17 US- 4,755,567 07/05/1988 Bierschenk et al. A18 US- 4,981,932 01/01/1991 Blaise et al. A19 US- 5,260,351 11/09/1993 Logothetis A20 US- 5,264,508 11/23/1993 Ishibe et al. A21 US- 5,527,861 06/18/1996 Logothetis A22 US- 5,608,022 03/04/1997 Nakayama et al. A23 US- 5,804,650 09/08/1998 Tsuda et al. A24 US- 5,693,748 12/02/1997 Ikeda et al.		A15	US- 4,686,024	08/11/1987	Scherer, Jr. et al.				
A18 US- 4,981,932 01/01/1991 Blaise et al. A19 US- 5,260,351 11/09/1993 Logothetis A20 US- 5,264,508 11/23/1993 Ishibe et al. A21 US- 5,527,861 06/18/1996 Logothetis A22 US- 5,608,022 03/04/1997 Nakayama et al. A23 US- 5,804,650 09/08/1998 Tsuda et al. A24 US- 5,693,748 12/02/1997 Ikeda et al.		A16	US- 4,743,419	05/10/1988	Bierschenk				
A19 US- 5,260,351 11/09/1993 Logothetis A20 US- 5,264,508 11/23/1993 Ishibe et al. A21 US- 5,527,861 06/18/1996 Logothetis A22 US- 5,608,022 03/04/1997 Nakayama et al. A23 US- 5,804,650 09/08/1998 Tsuda et al. A24 US- 5,693,748 12/02/1997 Ikeda et al.		A17	US- 4,755,567	07/05/1988	Bierschenk et al.				
A20 US- 5,264,508 11/23/1993 Ishibe et al. A21 US- 5,527,861 06/18/1996 Logothetis A22 US- 5,608,022 03/04/1997 Nakayama et al. A23 US- 5,804,650 09/08/1998 Tsuda et al. A24 US- 5,693,748 12/02/1997 Ikeda et al.		A18	US- 4,981,932	01/01/1991	Blaise et al.				
A21 US- 5,527,861 06/18/1996 Logothetis A22 US- 5,608,022 03/04/1997 Nakayama et al. A23 US- 5,804,650 09/08/1998 Tsuda et al. A24 US- 5,693,748 12/02/1997 Ikeda et al.		A19	US- 5,260,351	11/09/1993	Logothetis				
A22 US- 5,608,022 03/04/1997 Nakayama et al. A23 US- 5,804,650 09/08/1998 Tsuda et al. A24 US- 5,693,748 12/02/1997 Ikeda et al.		A20	US- 5,264,508	11/23/1993	Ishibe et al.				
A23 US- 5,804,650 09/08/1998 Tsuda et al. A24 US- 5,693,748 12/02/1997 Ikeda et al.		A21	US- 5,527,861.	06/18/1996	Logothetis				
A24 US- 5,693,748 12/02/1997 Ikeda et al.		A22	US- 5,608,022	03/04/1997	Nakayama et al.				
/		A23	US- 5,804,650	09/08/1998	Tsuda et al.	/			
A25 US- 5,798,417 08/25/1998 Howard, Jr.		A24	US- 5,693,748	12/02/1997	Ikeda et al.	/			
		A25	US- 5,798,417	08/25/1998	Howard, Jr.				
A26 US- 5,986,012 11/16/1999 Legare et al.		A26	US- 5,986,012	11/16/1999	Legare et al.				
A27 US- 6.011,074 01/04/2000 Sorenson et al.		A27	US- 6.011,074	01/04/2000	Sorenson et al.				
A28 US- 6,090,895 07/18/2000 Mao et al.		A28	US- 6,090,895	07/18/2000	Mao et al.				

*Examiner:	Dr. Mell	Date Considered:	3	5	NS"	_
EXAMINER: Initial conformance and	Il if reference considered, whether or not considered. Include copy of this	not citation is in conformance with MPE form with next communication to applic	EP 609. (Draw	line through citation if not in	

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Page 2 of 4

Application Number	10/712590
Filing Date	November 13, 2003
First Named Inventor	Yandrasits, Michael A.
Art Unit	1711
Examiner Name	Unknown
Attorney Case Number	59390US002

			U.S. Patent	Documents	
Exam		Document Number	Publication Date or Issue Date	Name of Patentee	Pages, Columns, Lines, Where
Init.*	No.	Doc. Number-(Kind Code if Known)	MM-DD-YYYY	or Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
SW	A29	US- 6,225,368 B1	05/01/2001	D'Agostino et al.	
1	A30	US- 6,242,123 B1	06/05/2001	Nezu et al.	
1	A31	US- 6,254,978 B1	07/03/2001	Bahar et al.	
\perp	A32	US- 6,255,370 B1	07/03/2001	Vizcaino et al.	
	A33	US- 6,277,512 B1	08/21/2001	Hamrock et al.	
	. A34	US- 6,355,370 B2	03/12/2002	Katoh et al.	
	A35	US- 6,380,337 B2	04/30/2002	Abe et al.	
	A36	US- 6,387,964 B1	05/14/2002	D'Agostino et al.	
	A37	US- 6,423,784 B1	07/23/2002	Hamrock et al.	
	A38	US- 6,426,397 B1	07/30/2002	Armand et al.	
<u>:</u>	A39	US- 6,462,228 B1	10/08/2002	Dams	
_	A40	US- 6,503,378 B1	01/07/2003	Fisher	
Ŀ	A41	US- 6,552,135 B2	04/22/2003	Schnurnberger et al.	
	A42	US- 6,624,328 B1	09/23/2003	Guerra	
	A43	US- 6,649,703 B2	11/18/2003	Michot et al.	
	A44	US- 6,670,424 B1	12/30/2003	Michot et al.	1
	A45	US- 2002/0014405 A1	02/07/2002	Arcella et al.	
	A46	US- 2002/0040106 A1	04/04/2002	Wlassics et al.	//
	A47	US- 2003/0032739 A1	02/13/2003	Kerres et al.	
	A48	US- 2003/0092940 A1	05/15/2003	Hamrock	
\bot	A49	US- 2003/0181615 A1	09/25/2003	Ameduri et al.	
\perp	A50	US- 2003/0208014 A1	11/06/2003	Kerres et al.	
1	A51	USRE 37,307 E	08/07/2001	Bahar et al.	
	A52	US- RE 37,656 E	04/16/2002	Bahar et al.	
۲,	A53	US- RE 37,701 E	05/14/2002	Bahar et al.	
$\overline{>_{V}}$	A54	US-			

*Examiner:	WW		Date Considered:	3		105	
EXAMINER: Initial if refer	ence considered, w	hether or not citation	is in conformance with MP	EP 609.	Draw	line through citat	on if not in

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Page 3 of 4

Application Number	10/712590
Filing Date	November 13, 2003
First Named Inventor	Yandrasits, Michael A.
Art Unit	1711
Examiner Name	Unknown
Attorney Case Number	59390US002

	Foreign Patent Documents										
Exar		Cite		Foreign Patent Oocument	Publication Date	Name of Patentee or Applicant of Cited	Pages, Columns, Lines,	Translation			
Init.		No.	Ctry. Code	Number-Kind Code (II known)	MM-00-YYYY	Document Document	Where Relevant Passages or Relevant Figures Appear	(Check if yes)			
DM	N.	/B1	DE	26 24 203 (Abstract)	12/22/1976						
		B2	DE	26 38 791 (Abstract)	03/03/1977						
		B3	DE	100 21 104 A1 (Abstract)	11/08/2001						
\sqcup		B4	ΕĖ	0 048 964 A2	04/07/1982			· · · · · · · · · · · · · · · · · · ·			
		B 5	EP	1 085 038 A1	03/21/2001						
		B6	EP	0 407 937	01/16/1991						
		B7	EP	1 179 548 A1	02/13/2002						
		B8	EP	1 359 142 A1	11/05/2003						
		B9	· FR	2 387 260 (Abstract)	12/15/1976						
		B10	JP	5-314960 (Abstract)	11/26/1993						
	,	B11	JP	8-239494 (Abstract)	09/17/1996						
		B12	JP	53-134088 (Abstract)	11/22/1978						
		B13	JP	53-29291 (Abstract)	03/18/1978						
		B14	JP	53-97988 (Abstract)	08/26/1978						
		B15	JP	54-52690 (Abstract)	04/25/1979						
		B16	JP .	56-72002 (Abstract)	06/16/1981						
		B17	JP	64-3140 (Abstract)	01/06/1989						
		B18	JP	2000-119420 (Abstract)	04/25/2000						
		B19	JP	2000-268834 (Abstract)	09/29/2000			X			
								Machine			
		B20	JP	2001-176524 (Abstract)	06/29/2001						
		B21	JP	2001-29800 (Abstract)	02/06/2001						
		B22	JP	2002-313364 (Abstract)	10/25/2002						
		B23	JP	SHO 60-250009	12/10/1985	/	. /	X			
		B24	JP	SHO 62-288617	12/15/1987			х			
		B25	wo	94/03503	02/17/1994		/				
\square		B26	wo	99/38897 (Abstract)	08/05/1999	1					
S	W	B27	wo	00/52060	09/08/2000						
てブ			7								

*Examiner: XM \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Date Considered: [3]		75
EXAMINER: Initial if reference considered, whether or not citation conformance and not considered. Include copy of this form with no	is in conformance with MPEP 609 ext communication to applicant.	Draw line t	through citation if not in

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Page 4 of 4

Application Number	10/712590			
Filing Date	November 13, 2003			
First Named Inventor	Yandrasits, Michael A.			
Art Unit	1711			
Examiner Name	Unknown .			
Attorney Case Number	59390US002			

			Foreig	n Patent Doc	uments		
Exam.	Cite		Foreign Patent Document		Name of Patentee or	Pages, Columns, Lines,	Translation
Init.	No.	Ctry. Code	Number-Kind Code (If known)	MM-0D-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	(Check if yes)
MC	B28	wo	01/27167 A1	04/19/2001			
	B29	wo	01/87992 A2 (Abstract)	11/22/2001			1
	B30	wo	01/96268 A2 (Abstract)	12/20/2001			
	B31	wo	02/062749 A1 (Abstract)	08/15/2002		1	1
	B32	wo	02/087001 A2	10/31/2002	(
	B33	wo	02/50142 A1 (Abstract)	06/27/2002			1
	B34	wo	02/103834 A1	12/27/2002			1
	B35	wo	03/004463 A1 (Abstract)	01/16/2003			/
SIL	B 36	wo	03/022892 A2 (Abstract)	03/20/2003)	_/
-	B37					/	

		OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS
Exam, Init.*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
SW	· C1	10/325,278 Filed 12/19/2002; POLYMER ELECTROLYTE MEMBRANE; (57929US002)
SIL	C2	Kirk-Othmer, Encyclopedia of Chemical Technology, 3d ed., Vol. 10, (1980), pp. 840 – 855.
	C3	

*Examiner: Date Considered: 3/5/03

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

	<u>.</u>									
Substitute for form 1449A/PTO (modified)						Application Number		10/712590		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) Page 1 of 1						Filing Date ,		November 13, 2003 Yandrasits, Michael A		
						Examiner Name		Sanza I. McClendon		
						Attorney Case Number		59390US002		
						Togot of the same				
				U.S. Pat	ent	Documents	~			
Exam. Init.*	Cite No.	Document Number		Publication Oat	Name of Patentee			Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
		Doc. Number-(Kind Code if Known)		MM-DD-YYY			ment			
3/11	UA1	US- 3,282,875		11/01/1966		Connolly et al.				
1	A2	US- 6,274,677 B1		08/14/2001		Tatemoto				
4	A3	US- 6,498,216 B1		12/24/2002		Cheng				
	A4	US- 6,667,377 B2		12/23/2003		Feiring et al.				
	A5	US-								
	A6	US-								
	A7	US-								
	A8	US-								
	A9 A10	US-						/		
	A11	US-				· · · · · · · · · · · · · · · · · · ·				
	Λ.I.	03-								
				Foreign Pa	aten	t Documents				
Exam. Init.*	Cite No.	Foreign Patent Document		Publication				s, Columns, Lines, Relevant Passages	ranslation	
		Ctry. Code	Number-KindCode (if know	wn) *****		Applicant of Cited Document	or Rele	vant Figures Appear	(Check if yes)	
	B2		<u> </u>							
	В3									
	B4									
	85					 		. ,		
	В6					 				
	B7									
				OTHER	DO:	CIMENTO				
Exam.	Cite	Include name	of the author (in CAPITAL	LETTERS) title o	d the d	CUMENTS	o lice "	ah masada	Translation	
Init.	No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the Item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-Issue number(s), publisher, city and/or country where published								
	C1	·								
	C2 C3									
	U3									

*Examiner:	annel	Date Considered:	ارق	151A-							
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.											